

CHINA, GERM

Electron microscopic analysis of the aging of mechanically soft
iron brands. Kch lap 98 nos 137-138 Mr 1955.

1. Experimental Laboratory of Steel Metalworks, Institut.

L 16638-66 T/EWP(t) JD
ACC NR: AP6008900

SOURCE CODE: HU/0014/65/098/003/0137/0138

AUTHOR: Groma, Geza

ORG: Experimental Laboratory, Metal Works, Csepel (Femmi, Kisorleti Laboratorium)

TITLE: Electron-microscopic studies on the aging of magnetically soft iron strips
/The paper was presented during the III. Materials Research Week held in
Balatonszeplak from 26 to 28 May 1964/

SOURCE: Kohaszati lapok, v. 98, no. 3, 1965, 137-138

TOPIC TAGS: electron microscopy, aluminum containing alloy, iron, magnet, metal
aging

ABSTRACT: Mechanically and magnetically aged samples of Fermax strips (magnetically soft iron strip, manufactured by the Metal Works in Csepel) were investigated electron-microscopically. Mechanical aging was characterized by microhardness; magnetic aging was characterized by changes in the coercitive force. Six electron micrographs were presented and discussed. It was found that an aluminum content decreased the rate and extent of aging. The author thanks I. Dorogi and M. Csak of the Csepel Experimental Metal Laboratory for the electromicroscopic preparations

Card 1/2

UDC: 621.785: 669.14.018.5: 620.178.154

L 16638-66

ACC NR: AP6008900

as concerns the carrying-out of the photo work. Orig. art. has: 8 figures.
[JPRS]

SUB CODE: 11, 20 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 003

TS
Card 2/2

L 39139-66 I/EWP(6)/ECL IJI(c) JD

ACC NR: AP6030377

SOURCE CODE: HU/GO16/65/000/007/0193/0197

AUTHOR: Groma, Geza

ORG: Experimental Laboratory, Csepel Metal Works, Csepel (Csepeli Fennu, Kiserleti Laboratorium)

TITLE: Some physical problems in fine metallurgy

SOURCE: Fizikai szemle, no. 7, 1965, 193-197

TOPIC TAGS: bronze, chromium alloy, iron

ABSTRACT: This article is the text of the author's lecture delivered at the 30 Nov 1964 meeting of Eotvos Lorand Physical Society (Eotvos Lorand Fizikai Tarsulat). The following subjects were discussed: Studies on the aging of Fermax (pure iron for magnetic components); studies on the segregation processes in chromium bronze; high-strength spring materials of good conductivity. A list of subjects worth of more detailed study was discussed. Orig. art. has: 13 figures. [JPRS: 32,491]

SUB CODE: 11 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 016

Card 1/1

GROMACHEVSKAYA, Z.

107-57-5-53/63

AUTHOR: Gromachevskaya, Z., Munin, V., Sokolov, V.

TITLE: A Transistorized Amplifier (Usilitel' na poluprovodnikovyykh triodakh)

PERIODICAL: Radio, 1957, Nr 5, pp 53-55 (USSR)

ABSTRACT: A do-it-yourself type transistorized amplifier for an electromagnetic or a piezoelectric phonograph pickup is described. In case of an electromagnetic pickup the preamp stage uses one type P1A transistor and a matching transformer. In case of a piezoelectric pickup two type P1E transistors are used. In both cases the final push-pull stage is designed with type P3V transistors and operates in the AB class. The amplifier output is about 1½ w with 0.35 mv input at 1000 cps; distortion 3% and goes up to 6% at 100 cps. Frequency response characteristic rises by 7-10 db at 100-200 cps as compared to the 1,000-cps point. Due to high prices on transistors in the USSR it is recommended to use the circuit with one type P1A transistor for the time being. Two circuit diagrams, parts data, instructions for winding transformers, also for mounting, assembling and alignment, and test findings are supplied. There are 5 figures and 2 tables (with transformer data).

AVAILABLE: Library of Congress

Card 1/1

100-107

CATEGORY : Cultivated plants. Grains. Leguminos. ~~Grains.~~

Tropical Cereals.

ABS. JOUR : Ref Zhur-Biologiya, No. 4, 1959, No. 15597

AUTHOR : Gramachevskiy, V.N.

INST. : Krasnodar Sci. Res. Inst. of Agric.

TITLE : Selection Work with Winter Barley.

ORIG. PUB.: Byul. nauchno-tekhn. Inform. Krasnodarsk. n.-i. s. kh., 1957, vyp. 1, 31-33

ABSTRACT : In 1953-1955 at the Krasnodarsk selection station a series of promising lines 385, 75, 2 and 13 characterized by high harvest-yield, heightened winter hardiness and resistance to lodging were developed by the method of individual selection and hybridization from local varieties and varieties of geographically remote origin.

100-107

1/1

GROMADA, F., inzh.

Generator of aerosols. IUn.tekh. 6 no.3:60-61 Mr '62.
(Czechoslovakia--Atomization) (MIRA 15:4)

VANGAYEVA, V.G., inzh.; GROMADA, G.M.

Public office of technological information in a plant. Opyt. rab.
po. tekhn.-inform. i prop. no.3:49-51 '63. (MIRA 16:12)

1. Byuro tekhnicheskoy informatsii Rostovskogo zavoda "Krasnyy
Aksay."

GROMADA, G.M.

Attachment for simultaneous milling of two dies. Mashinostroitel'
no.10:22 0 '63. (MIRA 16:12)

OROMADCHENKO, A.

Cont of coal is lowered. Mast.ugl.2 no.11:18 N '53. (MLRA 6:11)
(Coal mines and mining)

GROMADCHENKO, A., gorod shakhty, Rostovskoy oblasti; GAPONOV, S., predsedatel', gorod Rudnya, Smolenskoy oblasti; VAYTULEVICH, P., Leningrad; BONDAREV, A., predsedatel', Melovatskiy rayon, Voronezhskoy oblasti.

From the editor's mail. Voen.snan. 29 no.9:7 S '53.

(MLRA 6:12)

1. Rayonnyy orgkomitet Vsesoyuznogo dobrovol'nogo obshchestva sodeystviya aviatsii (for Gaponov). 2. Rayonnyy orgkomitet Vsesoyuznogo dobrovol'nogo obshchestva sodeystviya aviatsii (for Bondarev). (Military education)

OROMADCHENKO, A.

The main underground railroads have been better organized. Mast.
ugl. n. no. 2:14-15 P '55. (MLRA 8:6)
(Mine railroads)

GROMADCHENKO, A.

A large family. Mast. ugl. 4 no. 8:21 Aug '55. (MLRA 8:10)
(Shakhty--Coal miners)

GROMADCHENKO, A., (g. Shakhty, Kamenskoy oblasti)

We have instructions, but no active work. Voen.znan.31 no.4:11
Ap '55. (MLRA 8:10)

(Military education)

GROMADCHENKO, A.

USSR/ Miscellaneous - Radio amateurs

Card 1/1 Pub. 89 - 6/33

Authors : Drobot, G., and Gromadchenko, A.

Title : The network of radio circles grows

Periodical : Radio 2, 9-10, Feb 56

Abstract : The number of persons interested in amateur radio is increasing in the cities of Tallin and Shakhty as is also the number of clubs into which they are organized. Illustrations.

Institution :

Submitted :

GRUMADCHENKO, A. (g. Shakhty)

~~Miners study radio. Radio no.2:10 Y '56.~~

Miners study radio. Radio no.2:10 Y '56.
(Radio clubs)

(MLRA 9:5)

GROMADCHENKO, A., instrumental'shchik.

Creative initiative of miners. Sov.profsoiuzy 4 no.11:74-76 M '56.
(MIRA 10:1)

(Kamensk Province--Coal mines and mining)

27-59-5-18/18

Gromadchenko, A.

AUTHOR: Melnyez, M.; Korotkiy, L.; Gromadchenko, A.

TITLE: Information (Informatsiya)

PERIODICAL: Professional'no-Tekhnicheskoye Obozreniye, 1956, Nr 5, p. 32-33 (USSR)

ABSTRACT: 1. "Among the Future Mechanicists (U budushchikh mekhanizatorov)" praises the work of the Penza District Agricultural School Nr 2 (Kamensk). 2. Artisan School Nr 2 of Yaroslav and its equipment are described. There is a photograph. 3. Two photographs show students at the Technical School Nr 1 in Baku. 4. "Visits of Friendship" (Vizity druzhby) describes the visit of Chinese delegates headed by their Minister of Labor Chakotay-tyan' to the Artisan School Nr 4 in Anzarsk. 5. "16 Certificates of Honour (16 pochetnykh gramot)" describes the life of a young orphan Yu. Kovtun.

AVAILABLE: Library of Congress

Card 1/1 1. Education-Equipment 2. Biography 3. Agriculture

USCOMM-DC-54769

GROMADCHENKO, A.

A miner's family. Mast. ugl. 7 no.1:29 Ja '58.
(Coal miners)

(MIRA 11:2)

KOZIOV, V. (g. Astrakhan'); KULISHENKO, V., instruktor; GUSAROV, N.
(Tatarskaya ASSR); GROMADCHENKO, A.; BAYEV, V.; SHCHEGLOV, A., instruktor

With the trade union organizations. Sov.profssoiuzy 7 no.3:62-64
F '59. (MIRA 12:3)

1. Kiyanskiy oblssovprof (for Kulishenko). 2. Rayprofssozh Karagandin-
skogo otdeleniya zheleznoy dorogi (for Shcheglov).
(Trade unions)

GROMADCHENKO, A., mashinist nasosa (g. Shakhty)

Mining committee in action. Sov. profsoiuzy 7 no.13:53 JI '59.
(MIRA 12:10)

(Shakhty--Coal mines and mining)

VIKHMEN, A.; SAVEL'YEV, V. (Arkhangel'sk); DEGTYAREV, N.; RYABENKOV, Ya.;
BOBROVSKAYA, Z.; KULAGIN, N.; GROMADCHENKO, A. (g. Shakhty); MUN'KO, B.
(g. Zaporozh'ye); STROGANOV, B. (Kaliningrad); KAZAKOV, P.;
MAKAROV, L. (Dnepropetrovsk); ABRAMOVA, V. (Grodno); MOTCHENKO, V.
(Fiyev); KRASNOV, A. (g. Al'met'yevsk); KAPLAN, Ya.; KASATKIN, I.
(Yaroslavl').

Letters to the editors. Sov.profsoiuzy 16 no.4:44-49 P '60.

(MIRA 13:3)

1. Chlen zavkoma, predsedatel' komissii okhrany truda moskovskogo zavoda "Elektrosvet" imeni P.N. Yablochkova (for Vikhman). 2. Glavnyy inzhner Kuchurganskogo cherepichno-kirpichnogo zavoda, selo Sokhal'skoye, Rozdel'nyanskogo rayona, Odesskoy oblasti (for Degtyarev). 3. Dorozhnyy komitet professional'nogo soyuza rabotnikov zheleznodorozhnogo transporta, Sverdlovsk (for Bobrovskaya, Kulagin). 4. Novotrubnyy zavod, g. Pervoural'sk (for Kazakov). 5. Predsedatel' postroyechnogo komiteta 5-go stroyrayona tresta "Al'met'yevneftestroy" (for Krasnov). 6. Predsedatel' ob'yedinennogo postroykoma tresta "Khabarovskstroy" (for Kaplan). 7. Predsedatel' tsekhovogo komiteta otdela glavnogo tekhnologa Yaroslavskogo motornogo zavoda (for Kasatkin).

(Efficiency, Industrial) (Trade Unions)

GUBANOV, A.; KISTAUBAYEV, K.; OROMADCHENKO, A. (stantsiya Shaktnaya);
VOLOSOVICH, A., brigadir; MASLOV, T.; TEL'TSOVA, A. (g.Ivanovo);
SVISTUNOV, V.; KOVALEV, V.; KISELOV, V. (g.Priozersk, Leningradskoy
oblasti); ANISIMOV, P.; KUTAYTSEV, Ye.

Editor's mail. Sov.profsoiuzy 16 no.17:44-50 S '60.

(MIRA 13:8)

1. Predsedatel' mestnogo komiteta upravleniya sovkhoza imeni
Stalina, Krasnodarskogo kraya (for Gubanov). 2. Zaveduyushchiy
avtoklubom Yuzhno-Kazakhstanskogo obkoma profsoyuza rabochikh
i sluzhashchikh sel'skogo khozyaystva i zagotovok, g.Mal'chik
(for Kistaubayev). 3. Chlen komiteta profsoyuza gil'zonabivnogo
tsekha fabriki "Dukat," Moskva (for Volosovich). 4. Predsedatel'
mestkoma passazhirskego avtotransportnogo transporta, g. Mal'chik
(for Maslov). 5. Instruktor kul'turno-massovogo otdela
Leningradskogo oblsovproma (for Svistunov). 6. Redaktor gazety
"Azovstal'stroyevets," g. Zhdanov (for Kovalev). 7. Nachal'nik
otdela kadrov Ul'yanovskogo sel'skokhozyaystvennogo instituta
(for Kutaytsev). 8. Starshiy instruktor Tyumenskogo oblastnogo
soveta profsoyuzov (for Anisimov).
(Trade unions)

GRONADCHENKO, A.

Corn and vegetable marrow. IUn. nat, no.6:3 Je '61.
(MIRA 14:7)

1. Kuybyshevskaya shkola, Rostovskoy oblasti.
(Kuybyshevo—Corn (Maize))

TAKASARANSKIY, Z.A.; GROMADINA, N.I.

Formation of the local structures and gas and oil pools of the
Bukhara-Khiva area. Trudy MINKHIGP no.43:136-155 '63.
(MIRA 17:4)

TABACARANSKIY, Z. A.; GROMADINA, N. I.

"Notes on formation of gas and gas- and oil fields on the epi-hercynian platform in the south of the USSR."

report submitted for 22nd Sess, Intl Geological Cong, New Delhi, 14-22 Dec 1964.

POLAND/Cosmochemistry. Geochemistry. Hydrochemistry.

D.

Abs Jour : Ref Zhur - Khimiya, No 9, 1958, 28316

Author : Gromadska, M.

Inst : -

Title : Physicochemical Data on the Waters of Lake Iruzno.

Orig Pub : Ekol polska, A4, No 10, s.317-332 [sic] (1956) (in Polish with summaries in English and Russian)

Abstract : The investigation consisted in the determination of the transparency, temperature, dissolved O₂ content, carbonate fluidity [TN: original uses the term 'zhidkost'; this could possibly be a misprint for 'zhestkost' or 'hardness' which would seem more reasonable], organic content (oxygen demand), NO₃, PO₄, Fe, and Cl (salinity). The overall characteristics of Lake Druzno waters are as follows: a flat basin of ca. 1 m depth; because of the good mixing of the waters, the thermal and oxygen conditions are uniform throughout the depth of the

Card 1/2

POLAND / General and Special Zoology. Insects. Harm-
ful Insects and Arachnids. Pests of Fruit and
Berry Cultures. P

Abs Jour: Ref Zhur-Biol., No 14, 1958, 64021.

Author : Gromadska, M.

Inst : Not given.

Title : Observation of the Thrips Fauna on the Blossoms
of Fruit Trees.

Orig Pub: Polskie pismo entomol., 1956 (1957), 26,
No 1-26, 367-381.

Abstract: Ten thrip species collected during 1954-1955,
were found on the blossoms of various fruit
trees. Among those, *Oxythrips brevistylis*
and *Taeniothrips inconsequens* were new for
Pomerania. In view of the fact that no larvae

Card 1/2

59

POL ND / General and Special Zoology. Insects. Harm-
ful Insects and Arachnids. Pests of Fruit and Berry Cultures. 2

Abs Jour: Ref Zhur-Biol., No 14, 1958, 34081.

Abstract: were found and that there was almost no damage, the blossoms of fruit trees are to be regarded as unfavorable habitats for thrips. --
From the author's resume.

Card 2/2

POLAND/General and Specialized Zoology - Insects.

I.

Abs Jour : Ref Zhur - Biol., No 9, 1958, 40049

Author : Gromadska, M.

Inst : -

Title : Biological Methods of Control of Pests.

Orig Pub : Polskie pismo entomol., 1957, D, No 1, 39-51

Abstract : No abstract.

Card 1/1

GROMADSKA, M.

More recent observations on the evolution of insects. p.611

KOSMOS. SERIA A: BIOLOGIA. Warszawa, Poland. Vol. 7, no. 6, 1958.

Monthly List of East European Accessions Index (EEAI), LC. Vol. 8, No. 9, September 1959
Uncl.

GROMADOWSKI, J.

Works of the Institute of General Chemistry. Przem chem
42 no.6:331-332 Jo '63.

GROMADSKA, Melityna (Torun)

~~XXXXXXXXXXXX~~
Telefons. Wazeshwiat no.1:8-9 Ja '62.

AVDOSHIN, Ye.; GROMADSKIY, F., uchitel' (Yur'yevskiy rayon, Dnepropetrovskaya oblast'); BLESNOV, A.

Advice to young naturalists. IUn. nat. no.9:34-36 S '58.

(MIRA 11:10)

1. Assistant kafedry zelenogo stroitel'stva Moskovskogo leso-
tekhnicheskogo instituta (for Avdoshin).
(Arboriculture) (Fishing)

GROMADSKIY, G.S.; KACHURIN, M.G., glavnyy inzh.

High-speed filtration plant. Tekst.prom. 20 no.4:58-61 Ap
'60. (MIRA 13:8)

1. Direktor fabriki imeni Vary Slutskoy (for Gromadskiy).
(Water--Purification) (Textile factories)

GROMADSKIY, G.S.; KACHURIN, M.G.; TARASOV, S.N., LAPSHIN, M.G.

Consultation. Tekst.prom. 20 no.6:83-85 Je '60.
(MIRA 13:7)

1. Direktor fabriki imeni V.Slutskey (for Gromadskiy).
2. Glavnyy inzhener fabriki imeni V.Slutskey (for Kachurin).
(Textile industry)

GROMADSKIY, M.

Ways of increasing the operating qualities of vessels with water-pipe boilers. Rech. transp. 14 no.4:24-27 Ap '55. (MLRA 8:6)

1. Nachal'nik mekhaniko-sudovoy sluzhby Irtyshskogo parokhodstva
(Steam boilers, Marine)

SPONSORED BY:

3100

621.753.2:674.23

Gronadzki B. Method of Preparing Gauges for Controlling the Accuracy of Finish in Furniture Elements.

AC

POL . 2

„Jak wykonać sprawdziany do kontroli dokładności obróbki elementów mebli.” Przegląd Drzewny. No. 7, 1954, pp. 100—102.

Regularly checking, by means of gauges, the accuracy in the mechanical finish of elements is essential to perfect joinery. The author deals with the methods of producing gauges using appropriate measuring and finishing instruments, and reviews the possibilities of using a variety of materials for this purpose, according to the conditions of use, machining and economy. He suggests methods for oxidizing the surface of steel and iron gauges and cites the tolerances permissible in checking furniture elements and in the manufacture of the gauges. Master gauges should be used for checking the accuracy of gauges in routine use.

GROMADZKI, J.

Shop for additional woodworking in the sawmilling industry. p. 74. (PRZEMYSŁ
DRZEWNY, Vol. 5, No. 4, Apr. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12 Dec.
1954, Uncl.

GRONADZKI, J.

Standardization of wooden packings.

p. 10, Vol. 6, no. 8, Aug. 1955. PRZETWIL DRZEWNY. Warszawa.

SO: East European Accessions List, (EAL), IC, Vol. 5, no. 2, Feb. 1956

GROMADZKI, J.

Polish veneers come back to the world market. p. 173.

PRZEMYSŁ DRZEWNY. Centralne Zarządy Przemysłów: Drzewnego, Meblarskiego, i
Leśnego i Stowarzyszenie Inżynierów i Techników Leśnictwa i Drzewnictwa.
Warszawa, Poland. Vol. 9, no.6, June 1958.

Monthly List of East European Accession (EEAI), LC, Vol. 8, No. 9, Sept. 1959.

Uncl.

GROMADZKI, J.

The lumber industry in Poland. p. 413.

NOVA TECHNIKA. (Ceskoslovenska vedeckyo-technicke spolecnost) Praha,
Czechoslovakia, No. 9, (September) 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 11, November 1959
uncl.

Gromadzki, J.

A communication on the life of the Association; we are widening the cooperation with Hungarian wood experts. p. 278

FAIPAR. (Faipari Tudományos Egyesület)
Budapest, Hungary. Vol. 9, no.9, September 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no.11
November 1959
Uncl.

GROMADZKI, Jan

African reflections. Przem drzew 12 no.10:20-22 '61.

(Africa—Lumber)

GROMADZKI, Jan, mgr., inż.

Improved profiles of veneer lathe knives. Przem drzew 11 no.9:8-9
'60.

1. Redaktor działu Wydawnictw Czasopism Technicznych Naczelnej Organi-
zacji Technicznej, Warszawa, ul. Czackiego 3/5.

GROMADZKI, Julian

Bibliographic review in the field of labor and social problems.
Praca zabezp spol 4 no.2:95-99 '62.

GROMADZKI, Jan

Reactivation of the rationalization movement. Przem drzew 13 no.1:
20-21 Ja '62.

GRCMADZKI, Julian .

Bibliographic review in the field of labor problems and social cases.
Praca zbiorowa 4 no. 4:90-94. Ar '62.

GROMADZKI, Julian

Bibliographical survey of books and periodicals in the field
of labor and social problems. Praca zabezp spol 4 no.7:
91-95 J1 '62.

GROMADZKI, Julian

"Works on economy and social problems" by O. Lange; "Population reflux from rural areas" by K. Sokolowski; "Social security system in Poland" by [mgr] A. Szczurzewski and "Szkoła Zawodowa." Reviewed by Julian Gromadzki. Praca zabezp społ 4 no.11:101-103 N '62.

GROMADZKI, Julian

Bibliographic review in the field of labor and social problems.
Praca zbaw spól 5 no.1:86-94 Ja '63.

GROMADZKI, Julian

Bibliographic survey in the field of labor and social problems.
Praca zbiorowa 5 no.3:92-98 Mr '63.

GROMADZKI, Julian

Bibliographical survey. Praca zabezp spol 5 no.10:59-62
0'63

GROMADZKI, Julian

Bibliographic survey on labor and social problems. Praca
zabezp spol 5 no.12:64-65 D'63.

11. 10. 1964, 10. 1964

11. 10. 1964

review of the situation in the field and the problems of the
subject, April 6, 1964, 1964.

11. 10. 1964, 10. 1964

GROMADZKI, Julian

Review of publications on labor and social problems. Praca zbiorowa
spol 6 no.3:61-64 Mr '64.

GROMADZKI, Julian

Bibliographic review of labor and social problems. Praca zapozp.
spol 6 no.4:58-62 Ap'64

GROMADZKI, Julien

Bibliographic review in the field of labor and social problems.
Praca zbiorowa 6 no. 7/8:118-122 J1-Ag '64.

GROMADZKI, Julian

Bibliographical review of labor and social problems.
Praca zabezp spol 6 no.12:61-67 D '64.

GROMADZKI, Julian

Bibliographical review of labor and social problems.
Praca zabezp spol 6 no.11:59-62 N '64.

GROMADZKI, Julian

Bibliographical review of labor and social problems. Praca
zabezp społ 7 no.1:61-64 Ja '65.

1. The following information

was obtained from a review of the records of the Central Intelligence Agency, dated 7/27/82, and is being released to you.

GROMADKI, Julien

Bibliographical review of labor and social problems
Praca zbiorowa 7 no.3:61-64 Mr '65.

GRODZKI, Julian

Bibliographical review of labor and social problems. 1964-1965
spol. 6 no. 10 (1965) 3-16.

GROMADZKI, Julian

Bibliographical review of labor and social problems Praca
zabazp spol 7 no.4:72-76 Ap '65.

MIELEWCZYK, Stefan; JABLONSKI, Boleslaw; ~~WISNIEWSKI, Jan J.~~; STANWICKI, S.;
TABORSKI, Adam; SIEBART, Kazimierz

Book reviews. Przegl zool 3 no.2:179-183 '64.

GROMADZKI, Ryszard

Modernization of repair and maintenance of electric machines
in industry. Wiad elektrotechn 32 [1.e. 31] no. 8:177-179 *ag*'63.

1. Zaklady Naprawy Maszyn Elektrycznych, Gliwice.

BIENIARZ, J.; GROMADZKI, W.

Organisation of campaign against cancer of female reproductive
organs. Polski tygod. lek. 6 no. 40:1314-1317 contd. 1 Oct. 1951.
(CML 21:3)

1. Of the Obstetric-Gynecological Clinic (Director --Prof. H.
Gromadzki, M. D.) of Odansk Medical Academy.

BIENIARZ, J.; GROMADZKI, W.

Organisation of cancer control of female reproductive organs.
Polski tygod. lek. 6 no. 41:1357-1358 8 Oct. 1951 (CLML 21:3)

GROMADZKI, Wojciech (adres autora: Poznan, ul. Dzierzynskiego 144)

Associated conservative therapy of obstruction of the oviducts in sterility. Ginekol pol 25 no.2:135-150 Ap-Je '54. (REAL 3:8)

1. Z Kliniki Polosnictwa i Chorob Kobietych Akademii Medycznej w Odansku, Kierownik: prof. dr. H. Gromadzki. 2. Z Kliniki Polosnictwa i Chorob Kobietych Akademii Medycznej w Poznaniu, Kierownik: prof. dr. I. Rosskowski.

(STERILITY, FEMALE, etiology and pathogenesis,

*oviducts obstruct., ther.)

(OVIDUCTS, diseases,

*obstruct. causing sterility, ther.)

GROMADZKI, Wojciech (Poznan, Dzierzynskiego 144 m.7)

Results of surgical restoration of patency of the oviducts. Gyn.
polska 25 no.3:239-251 July-Sept. 54.

1. Z Kliniki Chorob Kobięcych i Położnictwa Akademii Medycznej w
Gdanaku, Kierownik: prof. dr Henryk Gromadzki. 2. Z Kliniki Chorob
Kobięcych i Położnictwa Akademii Medycznej w Poznaniu, Kierownik:
prof. dr Ireneusz Rosskowski.

(FALLOPIAN TUBES, diseases,
obstruct., surg.)

GROMADZKI, Wojciech; GREGOREK, Wladyslaw

Electrohysterography. Gln. polska 25 no.4:453-466 Oct-Dec 54.

1. Z Kliniki Poloznictwa i Chorob Kobietych Akademii Medycznej
w Poznaniu. Kierownik: prof. dr I. Roszkowski. Z Zakladu Budowy
Aparatow Elektromedycznej Politechniki Warszawskiej. Kierownik:
prof. mgr inz. J.Keller.

(UTERUS,
electrohysterography)

GROMADZKI, Wojciech

Contribution to the problem of "gaping external ostium" as a cause of cervical insufficiency. Pol. tyg. lek. 17 no.13:476-483 26 Mr '62.

1. Z II Kliniki Poloznictwa i Chorob Kobietych AM w Gdansk; kierownik: prof. dr med. Wojciech Gromadzki.

(CERVIX UTERI dis)

1. *Chlorophyll *a**

[illegible]

'Adele (LSP) (Inspec) Test in the Evaluation of the Collected
Shoe Evidence in Florida Women'

11-00000, Poland, P. omik Lelazaki, 10. 1. 77 10. 1. 77 77

Abstract: Abstract. English summary; solid. 4/ A comparative evaluation of the HSE (Speck) test and microspectroscopy in the diagnosis of ocular disorders was performed in 30 female donors. The results of the Speck test were evaluated both immediately according to the intensity of the red color of a colored strip and by a colorimetric method with exact determination of the amount of eye pigment. No treatment between the results of the Speck test and the peak position of the pigments was observed by the microspectroscopy study and microspectroscopy.

APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00051

APPROXIMATE
POLARITY

Warsaw, Polaki Tygodnik Lekarski, Vol XVIII, No 7, 11 Feb
1963, pp 247-251 (continued)

insufflation was found in 4 cases, i.e. in 2 cases false positive and in 2 cases false negative results were determined. Disagreement between the results of insufflation and the Speck test were established in 9 patients (15.2 percent). The authors consider the Speck test a simple, safe and reliable method of examining the oviduct passage, mainly for women in whom any surgical treatment of the Fallopian tubes has been performed. In those patients this test is better than insufflation. 1 table, 1 diagram; 11 Western sources.

GROMADZKI, Wojciech i Stefan WESOŁOWSKI.

An abnormally simulating so-called Rokitansky-Kuster syndrome and permanent transposition of the kidney pelvis with congenital absence of the contralateral kidney. Pol. tyg. lek. 18.no.43:1612-1614 21 0'63.

1. Z II Kliniki Położnictwa i Chorob Kobietych AM w Gdansk; (kierownik: prof. dr.med. Wojciech Gromadzki) i z Kliniki Urologicznej AM w Warszawie (kierownik: prof.dr.med. Stefan Wesolowski).

GROMADZKI, Wojciech

Achievements in the study on female sterility in the past
20 years in Poland. Ginek. Pol. 36 no.2:223-231 F '65

1. Z II Kliniki Położnictwa i Chorob Kobięcych Akademii
Medycznej w Gdańsku (Kierownik: prof. dr. med. W. Gromadzki).

GROMADZKI, Wojciech; RAPIEROWSKI, Zbigniew

Measurement of the diameter of patent and obstructed tubes.
Ginek. Pol. 36 no.6:633-635 Je '65.

1. Z II Kliniki Położnictwa i Chorob Kobietych Akademii
Medycznej w Gdansk (Kierownik: prof. dr. med. W. Grom-
adzki).

GRONADSKI, Wojciech; MIEGZYŃ, Irena

Routine use of combined biopsy in the diagnosis of cancer of the uterine cervix. Ginek. Pol. 36 no.9:1037-1044 3 '65.

1. Z II Kliniki Położnictwa i Chorób Kobietych AM w Gdańsku (Kierownik: prof. dr. med. W. Gronadski).

GROMADZKI, Wojciech

On the problem of indications for sanatorium rehabilitation
of gynecological diseases. Ginek. Pol. 36 no.3:299-308 Mr '65.

1. Z II Kliniki Położnictwa i Chorob Kobięcych AM w Gdansk
i z Ośrodka Naukowo-Badawczego w Polczynie-Zdroju (Kierownik:
prof. dr. med. W. Gromadzki).

ROZOWSKI, Wojciech; SADOWSKI, Cyprian; GLEDROYS, Bronislaw

Treatment of adnexitis using the mud paste and antibiotics.
Ginek. Pol. 36 no.4:433-442 Ap '65.

1. Z II Klinika Położnictwa i Chorob Kobietych AM w Gdańsku
(Kierownik: prof. dr. med. W. Gromadzki) i Z Państwowego
Uzdrowiska w Ciechocinku (Lekarz Naczelny: dr. C. Sadowski).

GROMAK, I., inzhener.

Let's fulfill the building plan for swine fattening barns.
Sel'.stroitel' no.6:22-23 Jo '56. (MIRA 9:9)

1.Orlevskoye oblastnoye upravleniye po stroitel'stvu v kolkhosakh.
(Swine houses and equipment)

GUSEVA, A.A., dotsent, kand.tekhn.nauk; SHUMINA, S.I., insh.; GROMAK, N.P., insh.

Graphical analysis of the operation of the reverse two-system jacquard automatic hosiery knitting machine. Izv.vys.ucheb. zav.; tekhnolog.prom. no.3:92-106 '59. (MIRA 12:12)

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GROMAKOV, B.

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(Trade unions) (Ivanov, S.A.)

AGURIN, A.P.; BORISOV, P.V., inzh.; VOLYNTSEV, inzh.; GOYKOLOV, Ye.F.,
GROMAKOV, G.P.; SEREBRENNIKOV, S.S., inzh.; TOLKACHEV, P.I.,
inzh.; TYULENEVA, L.M., red.izd-va; MEDVEDEV, I.Ya., tekhn.
red.; EL'KINA, E.M., tekhn.red.

[Handbook on refractory linings of industrial furnaces] Spra-
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izd-vo lit-ry po stroit., arkhitekt., i stroit.materialam, 1960.
349 p. (MIRA 13:5)

1. SOYUZTEPLOSTROY, trust, Moscow. 2. Ordena Trudovogo Krasnogo
Znameni trest Soyuzteplostroy (for all except Tyuleneva, Medvedev,
El'kina).
(Furnaces) (Refractory materials)

GROMAKOV, G.P., inzh.

Erecting the battery of heat-treating furnaces for the "2500"
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(MIRA 14:6)

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Gavriil Petrovich; SEREBRENNIKOV, S.S., nauchnyy red.;
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TARAKHOVA, K.Ye., tekhn. red.

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[Safety measures in the construction and repair of industrial furnaces] Tekhnika bezopasnosti na stroitel'stve i remonte promyshlennykh pechei. [By] A.P. Agurin i dr. Moskva, Gosstroizdat, 1962. 187 p. (MIRA 15:8)
(Furnaces—Construction) (Industrial safety)

AGURIN, A.P.; GOYKOLOV, Ye.F.; GROMAKOV, G.P.; ZHOVNIROVSKIY, N.V.;
MOSEYENKOV, A.A.; SEREBRENNIKOV, S.S., nauchn. red.

[Instructions on safety measures in the construction and
repair of industrial furnaces and smokestacks] Instruktiv-
nye ukazaniia po tekhnike bezopasnosti pri stroitel'stve i
remonte promyshlennykh pechei i trub. Moskva, Stroiizdat,
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1. Russia (1923- U.S.S.R.) Glavnoye upravleniye teplotekh-
nicheskikh i termoizoliatsionnykh rabot. 2. Inzhenerno-
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except Serebrennikov).

OROMAKOV, K.G.

End milling cutters with a mechanical fastening of hard-alloy
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ZHITKEVICH, Ye.N., starshiy nauchnyy sotrudnik; PETRUKHA, Ye.I., kand. biolog.nauk; POZHAR, Z.A., kand.sel'skokhoz.nauk; SHEVCHENKO, V.N., kand.sel'skokhoz.nauk; BUTOVSKIY, A.P., starshiy nauchnyy sotrudnik, spetsialist entomolog i fitopatolog; GROMAKOV, P.M., starshiy nauchnyy sotrudnik, spetsialist entomolog i fitopatolog [deceased]; MARKOV, F.I., kand.biolog.nauk, spetsialist entomolog i fitopatolog; PUCHKOV, V.G., kand.biolog.nauk, spetsialist entomolog i fitopatolog; PALIY, V.F., doktor biolog.nauk, spetsialist entomolog i fitopatolog; POLEVOY, V.V., starshiy nauchnyy sotrudnik, spetsialist entomolog i fitopatolog; SHMELEVA, V.A., kand.biolog.nauk, spetsialist entomolog i fitopatolog; ZVERNZOMB-ZUBOVSKIY, Ye.V., prof., doktor sel'skokhoz.nauk; KORAB, I.I., prof., doktor sel'skokhoz.nauk; MOROCHKOVSKIY, S.F., prof., doktor biolog.nauk; MURAV'YEV, V.P., prof.; SALUNSKAYA, N.I., kand.biolog.nauk; SAVCHENKO, Ye.N., red.; ZUBAREV, A.S., khudozh.-tekhn.red.

[Sugar beet growing] Svekloводство. Izd.2., perer. i dop. Kiev, Gos.izd-vo sel'khoz.lit-ry USSR. Vol.3. Pt.1. [Sugar beet pests and their control] Vrediteli sakharnoi svekly i mery bor'by s nimi. Pt.2. [Sugar beet diseases and their control] Bolezni sakharnoi svekly i mery bor'by s nimi. 1959. 642 p. (MIRA 12:11)
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ZHITKEVICH, Ye.M.---(continued) Card 2.

1. Kiyev. Vsesoyuznyy nauchno-issledovatel'skiy institut sakharney svekly. 2. Vsesoyuznyy nauchno-issledovatel'skiy institut sakharney svekly (for Zhitkevich, Petrukha, Pozhar, Shevchenko). 3. Uladovo-Lyulinetskaya opytno-selektsionnaya stantsiya Vsesoyuznogo nauchno-issledovatel'skogo instituta sakharney svekly (for Butovskiy). 4. Ivanovskaya opytno-selekts. stantsiya Vsesoyuznogo nauchno-issledov. instituta sakharney svekly (for Gromakov). 5. Kurgizskaya opytno-selekts. stantsiya Vsesoyuznogo nauchno-issledov. instituta sakharney svekly (for Markov, Polevoy). 6. Veselopodolyanskaya opytno-sel. stantsiya Vsesoyuznogo nauchno-issledov. instituta sakharney svekly (for Puchkov). 7. Ramonskaya opytno-selekts. stantsiya Vsesoyuzn. nauchno-issledov. instituta sakharney svekly (for Paliy). 8. Pervomayskaya opytno-selekts. stantsiya Vsesoyuznogo nauchno-issledov. instituta sakharney svekly (for Shmeleva). 9. Chleny-korresp. AN USSR (for Zverezomb-Zubovskiy, Murav'yev).
(Sugar beets--Diseases and pests)

100 AND 5TH EDITION		100 AND 5TH EDITION	
PROCESSES AND PROPERTIES INDEX			
<p>ca GROTHAKOV, S.D.</p>		<p>2</p>	
<p>Ternary halogen systems. A. P. Falkin, S. D. Grothakov, P. F. Romanishov, N. I. Semenov and M. G. Turanov. <i>Acta Univ. Voronezensis</i> (U. S. R. R.) 10, No. 4, Sect. Chem., 3-55 (in English, 20) (1970).—The following systems were investigated by the visual method: KCl-TlCl-AgCl, eutectic at KCl 7, TlCl 27.3 and AgCl 55.5% and 100°; transition point at AgCl 37, KCl 7.1 and TlCl 55.9% and 280°; KNO₃-NaNO₃-AgNO₃, eutectic at KNO₃ 45, NaNO₃ 7 and AgNO₃ 51% and 116°, transition point at KNO₃ 45, NaNO₃ 20.7 and AgNO₃ 24.3% and 180°; KCl-NaCl-TlCl, eutectic at TlCl 37.41, NaCl 5.29 and KCl 5.29% and 415°. The NaCl + KCl solid soln. decomposes below 300-350°. NaCl-NaBr-NaClO₃, only two eutect. points (divided by eutectic line): NaBr 45 and NaCl + NaBr solid soln., in this case NaBr is a stabilizing factor, which prevents a decompos. of the NaCl + NaBr solid soln. The NaCl-KCl-AgCl system is of the 3rd type according to the Janzsch classification. The systems, salts of which m. 200-300°, were investigated in the presence of daylight by fusing in a test tube provided with a glass or metal stirrer and a jacket for a nitrogen-oxygenation thermostat. The whole chamber was suspended in the large test tube. The systems, salts of which m. 300-400°, were investigated in the presence of a strong blue light by fusing the salts in a porcelain or Pt crucible, which was placed in a crucible furnace. Data are tabulated and phase diagrams for the above ternary systems are plotted. A. A. Pulgorny</p>			
<p>ASB-3LA DETAILING LITERATURE CLASSIFICATION</p>			
<p>100 AND 5TH EDITION</p>			

GROMAKOV, S D S

600

1. GROMAKOV, S. D.

2. USSR (600)

"Determining Surface Tension by Jeager's Method Without Knowledge of the Specific Gravity of the Liquid under Study"; 13, No. 4, 1939; Kazan State Univ.; Red 17 Apr 1938.

9. [REDACTED] Report U-1613, 3 Jan 1952

ROMANOV, S.D.

CA

2

Certain regularities in the formation of a type of phase diagram of binary systems. S. D. Romanov (Univ. of Kazan). *Zhur. Fiz. Khim.* 34, 641-9 (1960).—AgCl, AgBr, and AgI are combined with the corresponding halides of the alkali metals, and their phase diagrams are studied. With the chlorides, Li and Na form solid solutions, K and Rb form eutectics, and Cs forms a peritectic; with the bromides, Li and Na form solid solutions, K forms a eutectic, and Rb and Cs form peritectics; and with the iodides, only Li forms a solid solution, Na eutectic, and K, Rb, and Cs form peritectics. This regularity is corroborated by experimental data in the systems RbCl-CaCl₂, RbCl-SrCl₂, RbCl-BaCl₂, LiBr-PbBr₂, NaBr-PbBr₂, KBr-PbBr₂, RbBr-PbBr₂, CsCl-PbCl₂, and LiCl-CdCl₂, as well as by known data in other systems. The change from one type of diagram to the other is explained by the formation of compounds.

Paul W. Howerton

CA

2

GROMAKOV, S.D.

Some rules pertaining to the determination of the type of phase diagrams of binary systems. S. D. Gromakov (State Univ., Kansas). *Zhur. Fiz. Khim.* 36, 1014-26 (1961); cf. C.A. 66, 10480b.—From an extensive literature survey covering phase diagrams of binary systems (metals, inorg. salts, org. compds.), the following rule is formulated: if A and B have a liquidus that is well approximated by a straight line in a diagram where compo. is expressed in at. or mol. %, then the liquidus of both A-C and B-C systems will also be linear, C being a given third component. More specifically: (1) if the liquidus of both A-B and B-C is linear, the liquidus of C-A is linear; (2) if A-B has a linear liquidus and B-C has a liquidus with a noticeable departure from linearity, the liquidus of C-A will be nonlinear; (3) if the liquidus of both A-B and B-C is nonlinear, C-A has a eutectic; and (4) if A-B has a nonlinear liquidus and B-C a eutectic, C-A has a chem. compd. With the help of these rules predictions can be made as to the type of phase diagram in noninvestigated cases. The correctness of a few

predictions is illustrated by some examples for which experiments were made in order to check the validity of the rules. Thus, data are reported relative to the following systems: $MnCl_2$ - $AgCl$; $MnCl_2$ - $TiCl_4$; K_2CO_3 - K_2CrO_4 ; KBr - K_2SO_4 ; KI - K_2SO_4 ; KBr - K_2CrO_4 ; KI - K_2CrO_4 ; $NaBr$ - Na_2CO_3 ; Nar - CrO_3 - $NaCl$. The rules are valid in every instance. Michel Boulaert

GROMAKOV, S.D.

Determination of the surface tension of liquids in volumes of the order
of 0.000001 milliliter. Zhur. Fiz. Khim. 27, 613 '53. (MIRA 6:5)
(CA 47 no.21:10934 '53)

1. Kazan State Univ.